



Army Training Modernization Directorate



*Range Requirements & Encroachment
Internal and External Pressures*

Colonel William S. Jones, Director

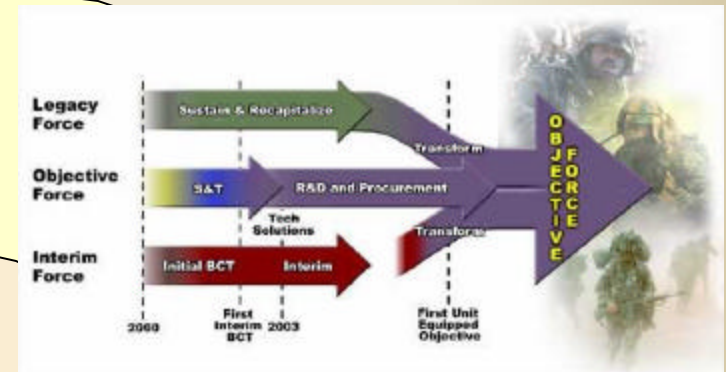
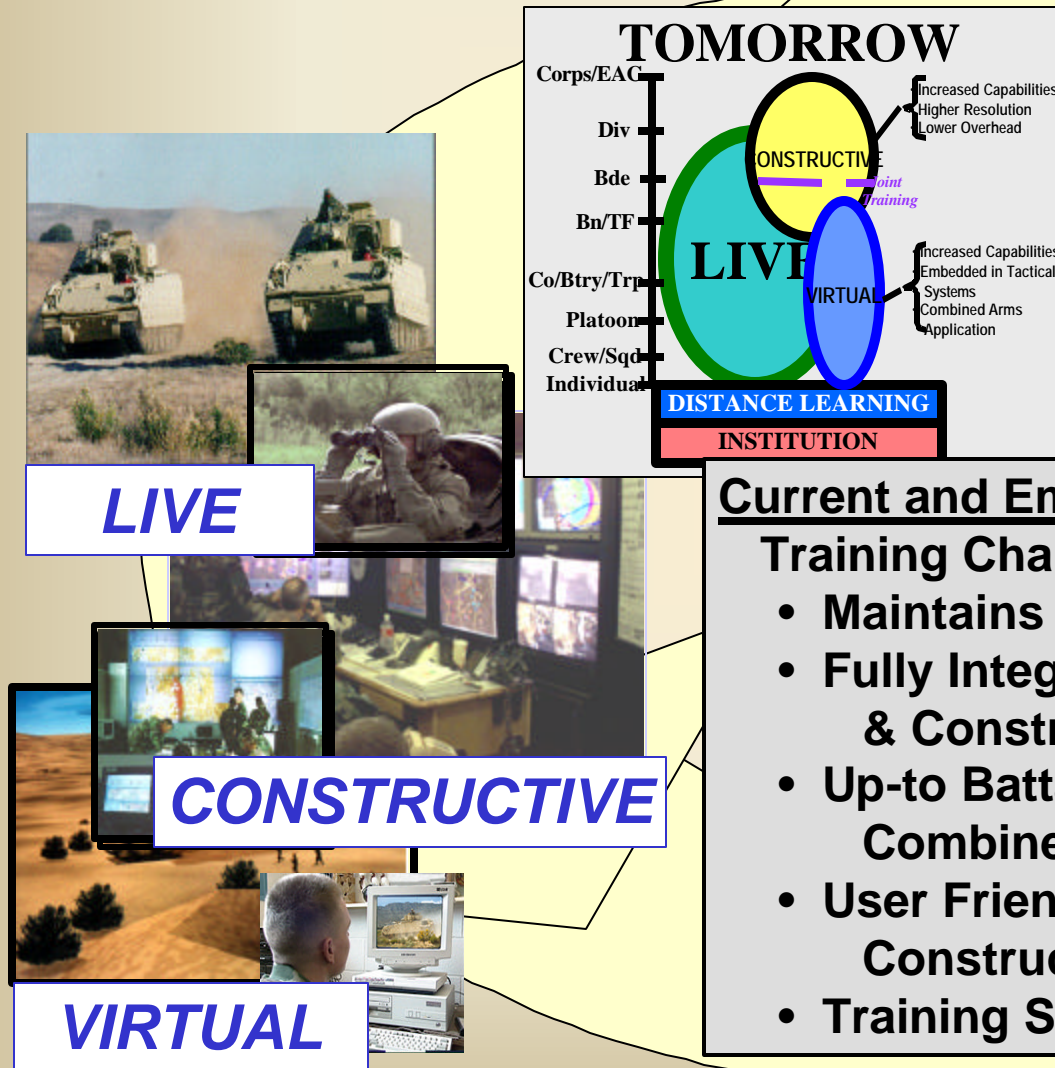
U. S. Army Training Support Center

Organized 3 September 1998

AWEEC 7 DEC 00

Future Training

Transformation



Current and Emerging Requirements

Training Characteristics

- Maintains Live Training Focus
- Fully Integrated Live, Virtual, & Constructive Training
- Up-to Battalion/Task Force Level Combined Arms Virtual Simulators
- User Friendly, Lower-overhead Constructive Simulations
- Training Support Packages



Live Fire Range Development Challenges



Army Training Modernization Directorate

Force Modernization

- Digitization of the Force
- Increased Weapons Lethality and range capabilities
- Increased Focus on Urban Combat
- Increase depth & breadth of battle space



**Range
Modernization**





Increasing Land Use Constraints Inside and Outside the Fence



Army Training Modernization Directorate

Senior Readiness Oversight Council ★★☆☆

20 June 00 Consensus:

- Encroachment on DoD Ranges and Training Areas Is a Serious and Growing Challenge to the Readiness of U.S. Armed Forces.**
- The Impact of Encroachment Is Broad -- Affecting Our Ability to Execute Realistic Air, Ground, and Naval Training Across the Nation, As Well As Beyond Its Borders.**

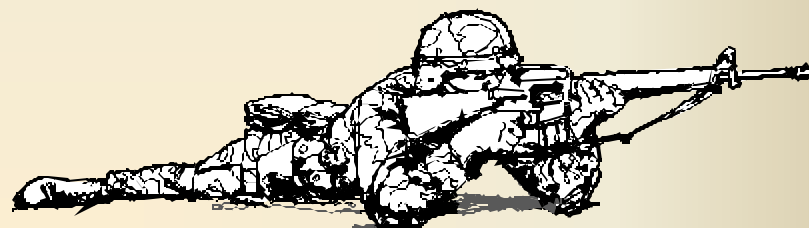


Balance



Army Training Modernization Directorate

Sustainable Range Requirements:



Focus:
New Technology
New Practices
Cooperation
Leveraging

Requirements:
Investment Strategy
Continue Trainer/Environmental
Partnership

Results:
Pollution Prevention
Energy Savings
Productivity Enhancement
Sustainable Readiness

